

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 21-Nov-14

Time 7:15 PM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 184 Const Calendar Day: 221 Date: 11-Jan-2013 Friday
Inspector Name: Feather, Bernard Title: Transportation Engineer
Inspection Type: Intermittent
Shift Hours: 08:00 am 05:00 pm Break: 01:00 Over Time:
Federal ID:
Location:
Reviewer: Shedd, Bill Approved Date: 20-Nov-14 Status: Approved

04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge

Weather

Temperature 7 AM 12 PM 4PM
Precipitation Condition cold, clear AM; clear, warm PM

Working Day ☒ If no, explain:**Diary:**

Dispute

General Comments

MEP CCO meeting 0900-1000. Take Bob Melvin, CT mechanical designer, to bridge to inspect tower head extensions and other piping issues. Check progress of FWS work. Inspect cable band caulking along the south side span. Misc MEP paperwork. Process RFI 2712R01 (finally). Diaries.

04-0120F4 Bid Item: 067 C-COA-SCE.067 Seal & Caulk Cable Bands - East of W2
AMERICAN BRIDGE/FLUOR, A JV

Diary:

Dispute

Cable Band Caulking 067 C-COA-SCE.067

Proxy for Performance Caulking until they are inserted into PMIV.

Damian Wilkenson and Joey Leal of Performance Caulking spent the shift placing butyl rubber and bond break tape on cable band CB 28S, and completing the caulking of CB 20S, CB 22S, and CB 24S. CB 26S had been completed the previous day, but had a boot print on the top groove. The print marred the caulk but did not cause appreciable damage.

As I walked down the catwalks, I noted slight damage to the caulk on the DH, IB side of CB 20S.

ABF ironworkers were installing the cable security gate on top of cable band CB 12S. The caulk was installed on 1/8/2013, and the surface was cured, but the interior of the caulking was still soft and liquid. There was damage to the caulk. I informed Ben Jones, ABF, about this situation, but told him that until the work at this cable band was complete, the extent of the damage and repair requirements could not be assessed.

CCO-187 Bid Item: 001 0-MSI-EFA.187 MEP/Structural Interferences
F.W. SPENCER AND SON, INC

Labor

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
Contractor: F.W. SPENCER AND SON, INC								
Welder	JNM	DAMIAN LLANOS	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Plumber/Pipefitter	JNM	DAVID LAW	8.00	0.00	0.00	8.00		<input type="checkbox"/>

Diary:

Dispute

001



Daily Diary Report by Bid Item

Job Name: 04-0120F4

Inspector Name: Feather, Bernard

Diary #: 184

Date: 11-Jan-2013 Friday

CCO 187 Extra Work at Force Account

0-MSI-EFA.187



The FWS crew spent the shift fabricating the 2" CA and 1" DW utility outlet runs at elevation 156M, and installing the vertical piping runs from Elevation 150M to Elevation 156M. This work was directed in the response to RFI 3056.

At 1030, Parsons Brinkerhoff mechanical designers visited the bridge to discuss issues with FWS and ABF. It was determined supports for the carbon steel pipe runs at the base of W2E need to be modified per the response to 2712R01. (2712R01 only dealt with supporting the carbon steel at the W2W base). ABF was requested to submit an RFI to formally seek direction.

At 1100, I escorted Adil Mohammed, Parson Brinkerhoff (PB) mechanical designer, to the top of the tower to inspect and discuss the utility outlet layout at the tower head (Elevation 156M). If installed per the directions given in the response to RFI 3056R00, the outlets will interfere with the caged ladder opening, and the SE tower chimney hatch. FWS suggested an alternate outlet orientation which FWS approved. The new orientation will require slight modification to the top of caged ladder cage.

Visitor:

Time	Name	Company	Remarks
11:00:00 AM	Melvin, Bob	Parsons Brinkerhoff	Inspect utility outlet layout at tower head